## HAH Navigation Channel Condition Status Report - August 8, 2019 US Army Corps of Engineers St. Louis District <u>Mississippi</u> River Mile **Illinois River** Marker Lock and Dam 22 **Dredge Status:** L&D 22 80 IL RM 78.8 -75.5 -301 TW Current = 9.9 ft. TW 1 Wk Forecast = 7.7 ft RM 274.3 -CHANNEL CONDITION TW 2 Wk Forecast = 5.7 ft. Dredge Potter: Currently at RM 221, CHANNEL CONDITION Lock and Dam 24 then heading to RM 241 Significant shoaling is TW Current = 20.5 ft. TW 1 Wk Forecast = 18.1 ft. Dredge Goetz: Departed District. conditions, shoal building along TW 2 Wk Forecast = 16.1 ft. can extend up to both sides of 350 ft. left of the Lock and Dam 25 the channel L&D 24 273.5 sailing line. TW Current = 20.9 ft between TW 1 Wk Forecast = 18.2 ft. TW 2 Wk Forecast = 6.6 ft. Recommend approximate Miles 78.8 and favoring left <u> 263</u> **266** descending 75.5. Camp RM 223 & 218 - DREDGE OPERATION The Dredge Potter will start work 8/7/19 near Grafton, IL between miles 218 and 223 UMR for approximately 10 days hank Creek and **Channel Marker Status:** Indian Creek 255 Shoaling is 7 Aug - 16 Aug 2019). Work will be conducted 24-hours a 253.5 Be aware that there may be other reported across day, 7-days a week. The floating plant will consist of the the channel in buoys off station/missing than the ones Dredge POTTER, tender boats, small boats, barges and pipeline. The Dredge POTTER will monitor VHF-FM the vicinity of mentioned in this report. Mariners 242.8 Mile 76.3. Channel 13 or 16. Mariners are urged to transit the area at should use caution. L&D 25 241.5 Buovs in the their slowest safe speed to minimize their wake and area may not <u>241</u> For ATON or Buoy issues please proceed with caution, after passing arrangements have mark the 227 contact SUMRWaterways@uscg.mil or een made. shoaling accurately 319-520-8556. RM 218.5 - CHANNEL CONDITION Shoaling has been reported in the vicinity of Mile 218.5. The Transit with caution Pathfinder The Pathfinder is currently Grafton Illinois R. channel width has been reduced to approx. 250 ft. Transit on the the lower river and will be IL RM 71.2 - MARINE CONSTRUCTION Continuing until 8/31/19, Brennan Marine will conduct running a channel patrol on the upper river next week. RM 219.0 - 218.0 - AID TO NAVIGATION marine construction operations in the vicinity of Mile Mel Price-201 A nun buoy has been reported submerged between approximate Miles 219.0 and 218.0, in 71.2, LDB. Work will be conducted from 0700 until 1800, Mon. through Fri.. the vicinity of Island 526, Grafton, Illinois. Transit The M/V KEN MANNING will be onsite and will monitor VHF-FM Channel 13 or 16 and requests 30-**Additional Risks / Concerns** Missouri R. Upper R. minutes advance notice of passage. Mariners may contact Brennan Marine at (608) 519-5273, for Mel Price Locks and Dam Lower R. **Navigation Notices** TW Current = 14.9 ft. TW 1 Wk Forecast = 13.4 ft. additional information. Transit with caution 184 Locks 27 TW 2 Wk Forecast = 10.1 ft. **Local Notice to Mariners** IL RM 59.0 - MARINE EVENT St. Louis On August 17, 2019, from 8:00 a.m. until 9:30 a.m., the YMCA River Swim will be held in the vicinity of Gage = 21.2 ft. Stage 1 Wk Forecast = 19.3 ft. St. Louis 180 Mile 59.0, RDB. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and Stage 2 Wk Forecast = 14.7 ft. proceed with caution RM 179.2 - BRIDGE MAINTENANCE Douglas MacArthur Bridge; Two suspended platforms are located in the center navigation span. Each platform measures 9 feet wide and hang RM 185.5 - L/D CLOSURE Continuing until further notice, L/D 27 (auxiliary 5 ft below low steel. One platform is located 60 ft channelward of the right descending pier and the other platform is located 120 ft Weather chamber), in the vicinity of Mile 185.5, is closed for repairs. Traffic will be passed through the channelward of the left descending pier. There are also 3 platforms located at various locations in the Illinois span. Transit with caution. main chamber. Mariners should be alert for and abide Highs from the low 80s to the low 90s, by any special instructions from the lockmaster lows from the mid 60s to the mid 70s. Chance of showers most of the week (Sat. clear). Chester Gage = 24.6 ft. Chester 110 Stage 1 Wk Forecast = 22.5 ft. KASKASKIA RM 0.8 - L/D RESTRICTION -Stage 2 Wk Forecast = 18.8 ft. UPDATE Hannibal, MO The Jerry F. Costello L/D, in the vicinity of Mile 0.8, St. Louis, MO Cape Girardeau, MO Cairo, IL RM 34.0-33.0 - CHANNEL CONDITION / SAFETY ADVISORY An outdraft has been reported at the break in the **Web Information** Len Small Levee between approximate Miles 34.0 and 33.0. The COTP Ohio Valley recommends that vessels favor the can buoy side and not meet, pass or overtake in the area. Mariners are asked to For additional River Training Structure information, see the links below: Gage = 29.7 ft.report navigation obstructions to the U.S. Coast Guard immediately via VHF-FM Channel 16. Cape G. **SEMO Port** Current Construction Stage 2 Wk Forecast = 24.6 ft. Mariners are urged to transit the area with caution. **Recently Completed Construction** RM 22.9-22.0 - CHANNEL CONDITION Shoaling has been reported in the vicinity of Mile For open Regulatory Public Notices, RM 10.4-7.9 - CONSTRUCTION EQUIPMENT 22.9. An outdraft has been reported in the vicinity of Mile 22.0, RDB. Mariners are reminded to follow A USACE contractor will be working between RM 10.3-7.9 until further notice. Mariners are asked to See the link below: the sailing line in the area and exercise caution transit any construction areas at their slowest safe **Regulatory Public Notices** when transiting. For the most recent channel patrol and pre or post dredge surveys, see the ⊕ Gage = 27.2 ft. links below: Stage 1 Wk Forecast = 24.8 ft. Cairo Ohio R. **Channel Patrol Surveys** Stage 2 Wk Forecast = 21.4 ft Dredge Surveys Probable Dredge Areas Key: Electronic Navigation charts for the Current Construction Location Dredge Upper Mississippi River are available River Mile Dredge ETA Dredae Anticipated Dredging Locations On Complete online for download or to order at the ☆ Groundings 11-Aug Potter 221 7-Aug below link: O Fisher Δ Dredge Potter 241 12-Aug 14-Aug Potter **Electronic Charts** $\nabla$ Potter Dredge Goetz 227 15-Aug 17-Aug Very Likely to be Problematic at Low Water 218 21-Aug Potter 18-Aug 22-Aug 24-Aug Potter 219 **More Status Reports** Potter Problem Resolved/Not Problematic **IL** 76 26-Aug 28-Aug Please email comments or suggestions to IL 78 29-Aug 1-Sep Potte Click for older status reports

IL 79

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